



**AIR FORCE CIVIL ENGINEER SUPPORT
AGENCY**

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Pages: 2
Distribution: F

1. Mission. Air Force Civil Engineer Support Agency (AFCESA) provides contingency, operations, and technical support to all Air Force installations and all civil engineers worldwide. Fields the best equipment, practices, standards, and training for mobility forces and facilities maintenance. Provides specialized capabilities in fire protection, explosive ordnance disposal, pavements evaluation, aircraft arresting systems, power systems, and infrastructure life-cycle planning, design, and construction. This organization is a field operating agency of the US Air Force.

2. Command. The AFCESA Commander:

- 2.1. Is responsible to The Air Force Civil Engineer (HQ USAF/ILE).
- 2.2. Commands the Air Force Civil Engineer Support Agency (AFCESA).

3. Responsibilities. AFCESA provides its customers with products and services in the major areas of:

- 3.1. Readiness. Maximizes air base readiness by establishing and implementing programs to prepare the base civil engineer for rapid and effective contingency support. Operates the Air Force Civil Engineer Readiness Center to support Air Staff, MAJCOMs, and theater contingency equipment requirements by acting as the functional manager on behalf of the Air Force Civil Engineer. Manages the Air Force Contract Augmentation Program.
- 3.2. Training. Determines requirements and establishes training standards that ensure mission-capable military and civilian engineers.
- 3.3. Vehicles/Equipment. Establishes vehicle/equipment standards that ensure the base civil engineer (BCE) has the right equipment, vehicles, and material.
- 3.4. Management Practices. Provides work force multipliers and productivity enhancements to help the BCE do the job better, cheaper, and faster.

3.5. Contracting Support. Provides consultant services and superior contract tools to the BCE to improve performance and reduce costs.

3.6. Automation Support. Provides guidance and customer assistance to installations and MAJCOMs for integrating software, hardware, communications infrastructure, and process improvements to ensure the base communication architecture will support the Civil Engineer automation requirements.

3.7. Technical Support. Develops standards and criteria for the design, construction, operation, maintenance, and renovation of facilities and utility systems Air Force wide. Provides professional engineering and other technical assistance to MAJCOMs and bases, helping them to solve complex and unique infrastructure problems, develop modernization plans, reduce energy consumption, and lower rates for utility services.

3.8. Research, Development, and Acquisition (RD&A) Consultation. Provides the bridge between MAJCOM BCE required capabilities and product development by serving as the civil engineer user technical representative throughout the RD&A process.

3.9. Support Teams. Employs on-call customer support teams, in peace and wartime, which:

3.9.1. Provide worldwide on-site intermediate and depot-level maintenance, inspection, and repair of electrical generation, distribution equipment, and aircraft arresting systems, and technical support of heating, ventilating, air conditioning, and refrigeration.

3.9.2. Conduct scheduled and contingency structural evaluations of pavements for the Air Force, providing essential mission planning information on the strength and load carrying capacity of airfield pavements used for peacetime and contingency operations.

3.10. Executive Support. Provides support to the Commander and AFCESA personnel in the areas of financial management, personnel management, information management, history, graphics, public affairs, quality, computer operations, professional communications, and Air Reserve Component issues.

3.11. HQ USAF/ILE Support. Provides integral technical, professional, and administrative support to HQ USAF/ILE in the implementation and management of Civil Engineer policies, programs, and operations.

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